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(74) Common Representative: **LONZA AG**; Münchensteinerstrasse 38, CH-4052 Basel (CH).

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**Declarations under Rule 4.17:**

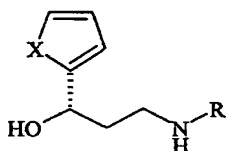
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(54) Title: PROCESS FOR THE ASYMMETRIC HYDROGENATION OF BETA-AMINO KETONES



(I)

(57) Abstract: The invention relates to a process for the preparation of enantiomerically enriched or enantiomerically pure (S)- or (R)-N-monosubstituted β-amino alcohols of formula (I) and their addition salts of proton acids, X represents S or O, and R represent C<sub>1-6</sub>-alkyl, C<sub>3-8</sub>-cycloalkyl, aryl or aralkyl.

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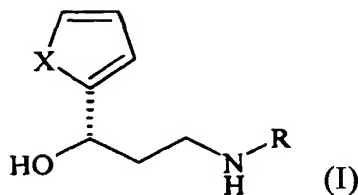
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